IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 249/290 DIV 1

In re patent application of

In-kyeong YOO, et al.

Serial No.

[Division of Serial No. 10/041,469, filed January 10, 2002]

Filed: February 10, 2004

For: MEMORY DEVICE COMPRISING SINGLE TRANSISTOR HAVING

FUNCTIONS OF RAM AND ROM AND METHODS FOR OPERATING

AND MANUFACTURING THE SAME

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Commissioner for Patents Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB08 (A and/or B) is a listing of a document(s) known to applicant in order to comply with applicant's duty of disclosure pursuant to 37 C.F.R. §1.56. These references correspond to the art cited during prosecution of parent application Serial No. 10/041,469, having a filing date of January 10, 2002, on which applicant relies under 35 U.S.C. 120. Accordingly, copies of the references need not be submitted; 37 C.F.R. §1.98(d)(1).

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application. Applicant does not waive any rights to take any action that would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* prior art reference against the claims of the present application.

\square	The listed document(s) is/are being cited in compliance with 37 C.F.R.		
1.97(b)(3): su	bmission before the mailing date of the first action on the merits. [Box checked if		
applicable.]			
	The foregoing document came to applicant's attention during the prosecution of		
their correspor	nding Korean application. [Box checked if applicable.]		
	CERTIFICATION		
	The undersigned hereby certifies in accordance with 37 CFR §1.97(e)(1) that		
each item of	information contained in this Information Disclosure Statement was cited in a		
communicatio	n from a foreign patent office in a counterpart foreign application not more than		
three (3) mont	hs prior to the filing of this Statement. [Box checked if applicable.]		
	Applicant respectfully requests that the listed document(s) be considered by		
the Examiner	and be made of record in the present application and that an initialed copy of		
Form PTO-14	49 be returned in accordance with MPEP §609.		
	FEE PAYMENT		
	The fee mandated by 37 C.F.R. §1.17(p) is believed applicable.		
	[Box checked if applicable.]		
	Attached is a check in payment of this fee (\$180.00).		
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	This fee may be charged to Deposit Account No. 50-1645.		
	(A duplicate copy of this paper is enclosed.) [Box checked if applicable.]		
	Respectfully submitted,		
E-1	2004		
February 10, 2 Date	Eugene M. Lee		
	Registration No. 32,039		

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DEPOSIT ACCOUNT CHARGE AUTHORIZATION

If fee payment is enclosed, this amount is believed to be correct. However, the Director is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-1645.

Any additional fee(s) necessary to effect the proper and timely filing of the above-paper may also be charged to Deposit Account No. <u>50-1645</u>.

PTO/SB/08A (04-03)
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		Application Number		
	INFORMATION DISCLOSURE	Filing Date	February 10, 2004	
	INFORMATION DISCLOSURE	First Named Inventor	In-kyeong YOO, et al	
	STATEMENT BY APPLICANT	Art Unit		
	(Use as many sheets as necessary)	Examiner Name		
	Sheet 1 of 1	Attorney Docket Number	249/290 DIV 1	

Examiner Initials*	No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 5,831,894	11-03-1998	CHANG	
		^{US-} 6,150,198	11-21-2000	WEN	
		^{US-} 6,212,103 B1	04-03-2001	AHRENS, et al.	
		^{US-} 6,249,454 B1	06-19-2001	SUNG, et al.	
		^{US-} 6,307,782 B1	10-23-2001	SADD, et al.	
		^{US-} 6,342,716 B1	01-29-2002	MORITA, et al.	
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		^{US-} 6,407,424 B2	06-18-2002	FORBES	
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	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

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